



#12/C  
10-10-03  
E. Hall

Docket No.: M4065.0290/P290  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kevin J. Ryan

Application No.: 09/641,519

Group Art Unit: 2187

Filed: August 21, 2000

Examiner: B. Peugh

For: DRAM WITH HIDDEN REFRESH

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
OCT 07 2003  
Technology Center 2100

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 2, 2003 and the Advisory Action dated September 24, 2003, please amend the captioned application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 14 of this paper.